Utah State Department of Substance Abuse And Mental Health (DSAMH)

SAMHIS Response File Format Specification

Table of Contents

1 Change History

Date	Version	Description
04/5/2006	1.0	Original document

2 Introduction

SAMIS will return one SAMHIS Response file for each Provider submitted file. This document explains the contents of what is in the SAMHIS Response file format. The purpose of supplying a SAMHIS Response file is to Provide HLCI numbers back to Providers. Providers should use the HLCI number on each row in future file uploads.

3 SAMHIS Response File Information

This section contains the SAMHIS Response file name tables as well as the contents of the SAMHIS Response files.

3.1 Character Convention Table

The below table contains character formats that are used in many tables in this document.

Character	Definition
A	Alphanumeric
N	Number (0-9)
YYYY	4 digit year ,
MM	2 digit month 01-12
DD	2 digit day 01-31
QQ	Quarter

3.2 SAMHIS Response File Name Convention

The following table contains the SAMHIS Response file name definitions.

The Response file will have the same name as the upload file except that "RES_" will be added to the file name.

Filename Part	Description	Data Type Mask	Example
RES	3	NONE	RES_
[TEDSProviderID]	8 character TEDS #	UTNNNNNN	UT123456
[MHProviderID]	2 character Mental Health Provider Id.	NN	88
[YYYYMMDD]	Upload Date	YYYYMMDD	20060718 (07/18/2006)
[YYYYQuarter]	Reporting year and quarter	YYYYQQ	20006Q1, 2006Q2, 2006Q3, 2006Q4, etc…
[Daily Sequence]	Upload attempt number for a given date. This number is usually '01' but if you need to re-upload a file on the same day, increment this number to make the file name unique	NN (left zero padded)	**01** (first upload for given file for a given day) **02** (second upload for a file that has already been uploaded on that day) …
_	Underscore to separate parts	_	_ underscore character

File	Naming Convention and Example
Mental Health Event file	RES_[MHE]_[MHProviderID]_[YYYYQuarter]_[YYYYMMDD]_[Daily Sequence].CSV Example: RES_MHE_03_2006Q1_20060615 _01.CSV
TEDS File	RES_[TEDS]_[TEDSProviderID]_[YYYYQuarter]_[YYYYMMDD]_ [Daily Sequence].CSV Example: RES_TEDS_UT123456_2006Q3_20060615_01.CSV

3.3 SAMHIS Response File Format

The Provider Response file format is a comma delimited file (CSV). It is required that Provider's download and synchronize their Provider systems with the SAMHIS Provider Response files. All future uploads from Providers should contain the HLCI number in them to increase the accuracy of the data.

Attribute Name	Maximum Width	Character Format	Description
File Line Number	10	Numeric	File Line Number
Record Number	10	Numeric	Provider Record Number
Provider ID	15	Alpha Numeric	Provider ID
Client ID	15	Alpha Numeric	Provider assigned client ID
Birth date	10	MM/DD/YYYY	Client birth date
Gender	1	M-Male, F-Female	Gender
HLCI	10	NNNNNNNNNNN	State HLCI number
Error Code	4	Numeric	Row Error Code
Error Description	255	Alpha/Numeric	Row Error Description
Process Date & Time	19	YYYY/MM/DD hh:mm:ss	Date and time that the row was posted or canceled in the system.